

Title (en)

RECORDING/REPRODUCTION DEVICE AND CONTENT PROTECTION SYSTEM

Title (de)

AUFZEICHNUNGS-/WIEDERGABEEINRICHTUNG UND INHALTSSCHUTZSYSTEM

Title (fr)

DISPOSITIF D'ENREGISTREMENT / REPRODUCTION ET SYSTEME DE PROTECTION DE CONTENU

Publication

EP 1717710 A1 20061102 (EN)

Application

EP 05709544 A 20050201

Priority

- JP 2005001398 W 20050201
- JP 2004026850 A 20040203
- JP 2004125196 A 20040421

Abstract (en)

A recording/reproduction device 10 receives content broadcast from a content provision device 11. The recording/reproduction device 10 encrypts the received content using a device key, to generate first encrypted content. The recording/reproduction device 10 decrypts the first encrypted content to obtain the content, performs an image conversion on the obtained content to generate converted content, and encrypts the converted content using a medium key to generate second encrypted content. The recording/reproduction device 10 writes the second encrypted content, the medium key, and the device key to a portable medium 14. When the portable medium 14 is inserted in a mobile information terminal 15, the mobile information terminal 15 decrypts the second encrypted content using the medium key to obtain the converted content, and reproduces the converted content.

IPC 8 full level

G06F 12/14 (2006.01); **G06F 21/10** (2013.01); **G06K 17/00** (2006.01); **G09C 1/00** (2006.01)

CPC (source: EP KR US)

G06F 15/00 (2013.01 - KR); **G06F 17/00** (2013.01 - KR); **G06F 21/00** (2013.01 - KR); **G06F 21/10** (2013.01 - EP US); **G11B 20/00086** (2013.01 - EP US); **G11B 20/00195** (2013.01 - EP US); **G11B 20/0021** (2013.01 - EP US); **G11B 20/00246** (2013.01 - EP US); **G11B 20/00253** (2013.01 - EP US); **G11B 20/00507** (2013.01 - EP US); **H04N 5/913** (2013.01 - EP US)

Cited by

EP2107487A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1717710 A1 20061102; **EP 1717710 A4 20090415**; JP WO2005076140 A1 20071018; KR 20070006761 A 20070111; US 2007283442 A1 20071206; WO 2005076140 A1 20050818

DOCDB simple family (application)

EP 05709544 A 20050201; JP 2005001398 W 20050201; JP 2005517675 A 20050201; KR 20067017648 A 20060831; US 58751305 A 20050201